

## Abarna\_day16

```
#include <stdio.h>
void main()
{
    int n,sum=0;
    printf("Enter a number:");
    scanf("%d",&n);

    for(int i=1;i<n;i++)
    {
        if(n%i==0)
        {
            sum=sum+i;
        }
    }
    if(n==sum)
        printf("Perfect number\n");
    else
        printf("Not a perfect number\n");
}
```